# BCOS Indicators Committee DRAFT May 9, 2006

Below is a draft of what the Indicators Committee proposes for the categories, topics, and indicators to include in our annual *Sustainability Assessment Report*. The members of the commission and members of the public participated in multiple focus groups to help refine the targeted topics and measurements.

The Indicators Committee is grateful for the feedback from both the Commission and the public—only with full participation and input can we truly have a *Sustainability Assessment Report* that is accurate, thorough, and effective. As you review this draft, please keep in mind that it is organized in the following format:

# Example of Category Area

Example of Topic

\* potential measurement/indicator

In each category, the Indicators Committee decided to aim for about four topics, believing that any more would overtax our available research resources. Within each topic, we envision approximately one to three different potential measurements. We always selected the topic from each category that was rated highest by the public and we looked especially to written comments from the public and Commission for the remaining topics in each Category.

As you can see, we still need to refine measurements for many of the topics, but wanted to seek approval before proceeding further. You are invited to send comments on this draft to <a href="mailto:sustain@bloomington.in.gov">sustain@bloomington.in.gov</a>. Your comments will be forwarded to the Indicators Committee.

On June 6, 2006, at 7:00 p.m. (location to be announced), the Indicators Committee invites you to another public forum to discuss the topics and any additional received feedback.

Commission members are encouraged to attend that June 6 meeting.

We will be asking for a vote on this draft at our June 13, 2006, BCOS meeting.

Thanks!

~The Indicators Committee
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## **Category: Resource Conservation**

Topic 1: Solid Waste Generation

\*pounds of solid waste per capita sent to landfills (pounds/person/day)

\*pounds of post-consumer solid waste recycled per capita (pounds/person/day)

Topic 2: Local Food/Food Security

Topic 3: Reduction/Conservation of Energy

\*consumption of renewable/nonrenewable energy by commercial/residential

# **Category: Environmental Health**

Topic 1: Air Quality

- \* toxic release inventory
- \* commercial, residential pesticide, herbicide use
- \* Percentage of asthma-related complaints to emergency department

Topic 2: Water Quality

- \* future capacity of Lake Monroe
- \* water usage per capita per day (in gallons)
- \* percentage bodies of water with fish advisories
- \* percentage bodies of water not in compliance with state water quality standards
- \* sewer capacity

Topic 3: Soil Quality, Fertility

- \* percentage land used for agriculture
- \* Superfund Sites

Topic 4: Chemical Use by City

#### **Category: Public Health & Safety**

Topic 1: Access to Health Care

- \* Percentage of people without health insurance (total and demographic)
- \* Percentage of people with health insurance by income levels

Topic 2: Body Burdens (by demographic)

\* Percentage of impurities such as mercury, lead found in blood, breast milk

Topic 3: Crime

- \* Uniform Crime Rate per 100,000 population
- \* indexed violent crime; total number
- \* indexed property crime; total number
- \* number of hate crimes, violent crimes, drug-related crimes, sex offenses, domestic batteries, and child abuse cases per capita

## **Category: Transportation**

- Topic 1: Use of Public Transportation
  - \* Percentage of public fleet (Bloomington Transit & IU) using biodiesel
  - \* number of bus trips using public fleet
- Topic 2: Privately-owned Vehicles
  - \*average fuel efficiency of private vehicles
  - \*average commute time to work
- Topic 3: Pedestrian/Bike Safety
  - \*numbers of accidents per capita
- Topic 4: Livability of Core Neighborhoods
  - \* number of nuisance crimes (e.g. vandalism, graffiti)
  - \* number of noise ordinance complaints
  - \* Ratio of owner-occupants and renter-occupants

#### **Category: Economic Development**

- Topic 1: Business Reinvestment
- Topic 2: Workforce
  - \* age breakdown of workforce
  - \* educational attainment of workforce (by achievement level)
  - \* number of employment opportunities for the disabled
  - \* Percentage of Bloomington workforce that lives inside, outside Bloomington
- Topic 3: Jobs & Wages
  - \* ratio of locally-owned to out-of-county-owned business
  - \* Percentage of sales tax permits locally held
  - \* rate of change in Bloomington Cost of Living v. Consumer Price Index
  - \* job growth in top ten industry sectors
  - \* average monthly earnings by industry
  - \* Percentage of jobs in manufacturing, retail, and other sectors

Topic 4: Impact of Indiana University, Ivy Tech, and Crane

## **Category: Land Use**

- Topic 1: Overview of Bloomington Land Use
  - \* Percentages of car habitat; to wildlife habitat; to people habitat; to IU habitat
- Topic 2: Density of New Development
  - \* acres of infill v. new, commercial v. residential
  - \* number of people per newly developed acre
  - \* density per acre (historical)
  - \* new building permits (single family/multifamily/commercial)
- Topic 3: Publicly owned Greenspace
  - \* number of acres of publicly owned greenspace (recreational/parkland/conservation trusts)
  - \* Percentage of open space (open space/total acres)
- Topic 4: Tree Cover
  - \* Percentage of Bloomington covered in tree canopy

# **Category: Human Dignity**

- Topic 1: Affordable Housing
  - \* Percentage of households that can afford the purchase of median priced housing
  - \* Percentage of households that can afford to rent median priced apartments
  - \* rental housing cost range (high/low/median/fair market)
- Topic 2: Local Food & Hunger Issues
  - \* Use of federal Food Stamp programs
  - \* number of people using Community Kitchen, area food pantries/ programs
  - \* number of Farmers Market vendors, customers, and sales
  - \* number of community gardens in Bloomington
  - \* amount of food distributed by local food banks
- Topic 3: Economic Self-sufficiency
  - \* accredited child care capacity
  - \* Percentage of children in subsidized child care
  - \* Percentage of childcare providers with openings v. waiting lists
  - \* average. cost/age of child
- Topic 4: Population Growth Trends
  - \* birth, death rates
  - \* number of homeless in Bloomington

## **Category: Education**

- Topic 1: Educational Attainment
  - \* community educational levels by attainment

(graduate/bachelors/associates/some college/high school/GED/less than)

- \*number of students dropping out of high school
- \*high school graduation rates
- Topic 2: Library Usage
  - \*Average, number, type of circulations per patron
- Topic 3: Literacy
  - \* number of people participating in adult literacy programs
- Topic 4: School Performance
  - \* Percentage of students passing ISTEP; demographic breakdown
  - \* School transiency rates

# **Category: Civic Participation**

- Topic 1: Voter Participation
  - \* number of votes cast as a percentage of registered voters
  - \* number of votes cast as a percentage of eligible voters
  - \* voter turnout percentage vs. community demographics
- Topic 2: Youth/Senior Involvement
- Topic 3: Philanthropic Investment
  - \* percentage of residents volunteering for charitable causes
  - \* percentage of residents donating to charitable causes
  - \* average donations per year to charitable causes
- Topic 4: Arts
  - \* average number of cultural events attended annually (civic v. IU)
  - \* average number of tickets sold annually at local entertainment venues